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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Choe et al.

Art Unit: 3641

Serial No.: 10/065,772

Examiner: J. Richardson

Filed: November 18, 2002

For:

APPARATUS AND METHODS FOR

OPTIMIZING REACTOR CORE COOLANT FLOW DISTRIBUTION

AMENDMENT

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

In response to the Office Action dated October 15, 2004, please amend the aboveidentified patent application as follows.

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